JC03 Rec'd PCT/PT0 2 0 APR 2005

PT0-1390 (Rev. 02-2005)

Approved use through 3/31/2007. OMB 0651-0021

U.S. DEPARTMENT OF COMMERCE

U.S. DEPARTMENT OF COMMERCE

Express Mail No. EV 586167848 Under the Paperwork Reduction

U.S. Patent and Trademar, 1995, no persons are required to respond to a collection of information

it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER GENO200.3.1/PCT-US

U.S. APPLICATION (IF TOWN), see 67 9 R 1.5)

INTERNATIONAL APPLICATION NO. PCT/US03/36247		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED NOVEMBER 3, 2003							
TITLE OF INVENTION Development of Therapeutics for the Treatment of Endotoxin-Mediated Disorders										
APPLICANT(S) FOR DO/EO/US EVOLUTIONARY GENOMICS, LLC										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. 🔲 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🗶 -	The US has been elected (Article 31).									
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. x is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. x is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the	e International Application as filed (35 U.S.C	:. 371(c)(2)).							
	a. is attached hereto.									
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and	will not be made.								
8. \square	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT							
Items	11 to 20 below concern document(s	e) or information included:								
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🔲	An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13. 🔲	A preliminary amendment.									
14. X	An Application Data Sheet under 37	CFR 1.76.								
15. 🔲	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17. X	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. 🗆	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20 X	Other items or information: ABSTRACT	(1 PAGE); POSTCARD RECEIPT, AMENDMENT UNDER	ARTICLE 34, STATEMENT UNDER 37 CFR 1.821(F)							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC13 Rec'd PCT/PTO 20 APR 2005

PTO-1390 (Rev. 02-2005)
Approvate through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Once; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER						
1	1/53	<u> </u>	PCT/US03/3624	7	GENO200.3.1/F	PCT-US			
The following fees have been submitted					CALCULATIONS	PTO USE ONLY			
21. X Basic na	ational fee	\$ 300.00							
22. X Examina If International prelir PCT Article 33(1) All other situations	ninary examina -(4)	\$ 200.00							
23. Search Search fee (37 CFR International International Search All other situations	1.445(a)(2)) ha Searching Autl Report prepare	\$ 100.00							
то	TAL OF 21, 22	\$ 500.00							
Additional fee fo sequence listing The fee is \$250	or computer p								
Total Sheets E	xtra Sheets		h additional 50 or fraction up to a whole number)	RATE					
111 - 100 =	11 /50 =	1		x \$250	\$ 250.00				
Surcharge of \$130.0 claimed priority date		\$							
CLAIMS	NUMBI	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	13	- 20 =	0	x \$ 50	\$				
Independent claims	4	- 3 =	1	× \$200	\$ 200.00				
MULTIPLE DEPEND	ENT CLAIM(S) (if applicable)		+ \$360	\$	1			
		\$ 950.00	1						
✗ Applicant claims	small entity sta								
		\$ 475.00							
Processing fee of \$1 claimed priority date		\$							
		\$ 475.00							
Fee for recording the by an appropriate co		\$							
			TOTAL	FEES ENCLOSED =	\$ 475.00				
	**	Amount to be refunded:	\$						
					Amount to be charged:	\$			
a. A check in the amount of \$ 475.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 19-5117 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-5117 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRES		O. SAIN -							
BARRY J. SWAN		ray of							
Customer No. 2587	'1	YOERG							
Swanson & Bratsch	iun, L.L.C.	. 52.10							
1745 Shea Center I									
Highlands Ranch, O United States of Ar		ON NUMBER							